## FOIL and Factor pop quiz (version 3)

## FOIL the expressions shown below:

1. 
$$(x-5)(x+3)$$

2. 
$$(x-2)(x+2)$$

3. 
$$(x+1)(x-2)$$

4. 
$$(x-2)(x-5)$$

5. 
$$(x+3)(x+4)$$

Factor the expressions shown below:

6. 
$$x^2 - 6x + 5$$

7. 
$$x^2 + 16x + 63$$

8. 
$$x^2 - 6x + 8$$

9. 
$$x^2 + 3x + 2$$

10. 
$$x^2 - 12x + 35$$